

AMENDMENT TO THE CLAIMS

1. (Cancelled)
2. (Currently Amended) The hose of claim ~~[[1]]~~ 20 wherein the ~~formulation of the tubular portion includes a~~ plasticizer ~~including~~ includes a blend of polymeric and ester based components.
3. (Currently Amended) The hose of claim ~~[[1]]~~ 20 wherein the ~~formulation of the tubular portion includes a~~ heat stabilizer ~~including~~ includes a blend of metal oxides and silicates.
4. (Currently Amended) The hose of claim ~~[[1]]~~ 20 wherein the ~~formulation of the tubular portion includes a~~ vulcanizing agents ~~in the form of~~ include peroxide and cross-linking agents which effect the peroxide cure.
5. (Canceled)
6. (Canceled)
7. (Currently Amended) The hose of claim ~~[[1]]~~ 20 wherein the thin rubber layer is comprised of the same formulation as the tubular portion.
8. (Original) The hose of claim 7 wherein the ply of metal wire is comprised of stainless steel or brass coated steel wire.
9. (Currently Amended) The hose of claim ~~[[1]]~~ 20 wherein the ply of metal wire is comprised of stainless steel or brass coated steel wire.
- 10-19. (Cancelled)

20. (Currently Amended) A hose for transmitting liquids, the hose comprising:
- an inner tube portion made of a chlorinated polyethylene polymer having a parts by weight of approximately 90-100, a plasticizer having a parts by weight of approximately 35-55, a reinforcing agent having a parts by weight of approximately 100-150, a heat stabilizer having a parts by weight of approximately 5-20, antidegradants having a parts by weight of approximately 0.5-3, process aids having a parts by weight of approximately 0.5-2, and vulcanizing agents having a parts by weight of approximately [8-25] 6-20;
 - a ply of metal wire braided directly over the inner tubular portion;
 - a thin rubber layer covering the wire;
 - a layer of polyester yarn braided over the thin rubber layer; and
 - a dye containing urethane deposited over and into the layer of yarn.